IN THE CLAIMS:

- 1. (Currently Amended) A pharmaceutical composition vaccine comprising:
- a biocompatible carrier for injection or infusion, and pharmaceutical composition comprising an isolated and purified N-terminal fragment of agluttinin like sequence (als1) cell surface adhesin protein obtained from Candida albicans, wherein the vaccine produces an effective immune response in a patient to block adhesin of Candida albicans to endothelial cells.
 - 2. (Cancelled)
- 3. (Currently Amended) The <u>composition vaccine</u> of Claim 1, wherein the protein is an N-terminal fragment and contains an the adhesin binding site of Candida albicans.
 - 4. (Cancelled)
 - 5. (Cancelled)
 - 6. (Cancelled)
 - 7. (Cancelled)
 - 8. (Cancelled)
- 9. (Currently Amended) The <u>composition vaccine</u> of claim 1 wherein the <u>N-terminal</u> fragment is encoded by nucleotides 52 to 1296 of SEQ ID No.7 protein is SEQ ID NO.7.